FIG.1 Circuits of HRPD Config. 1

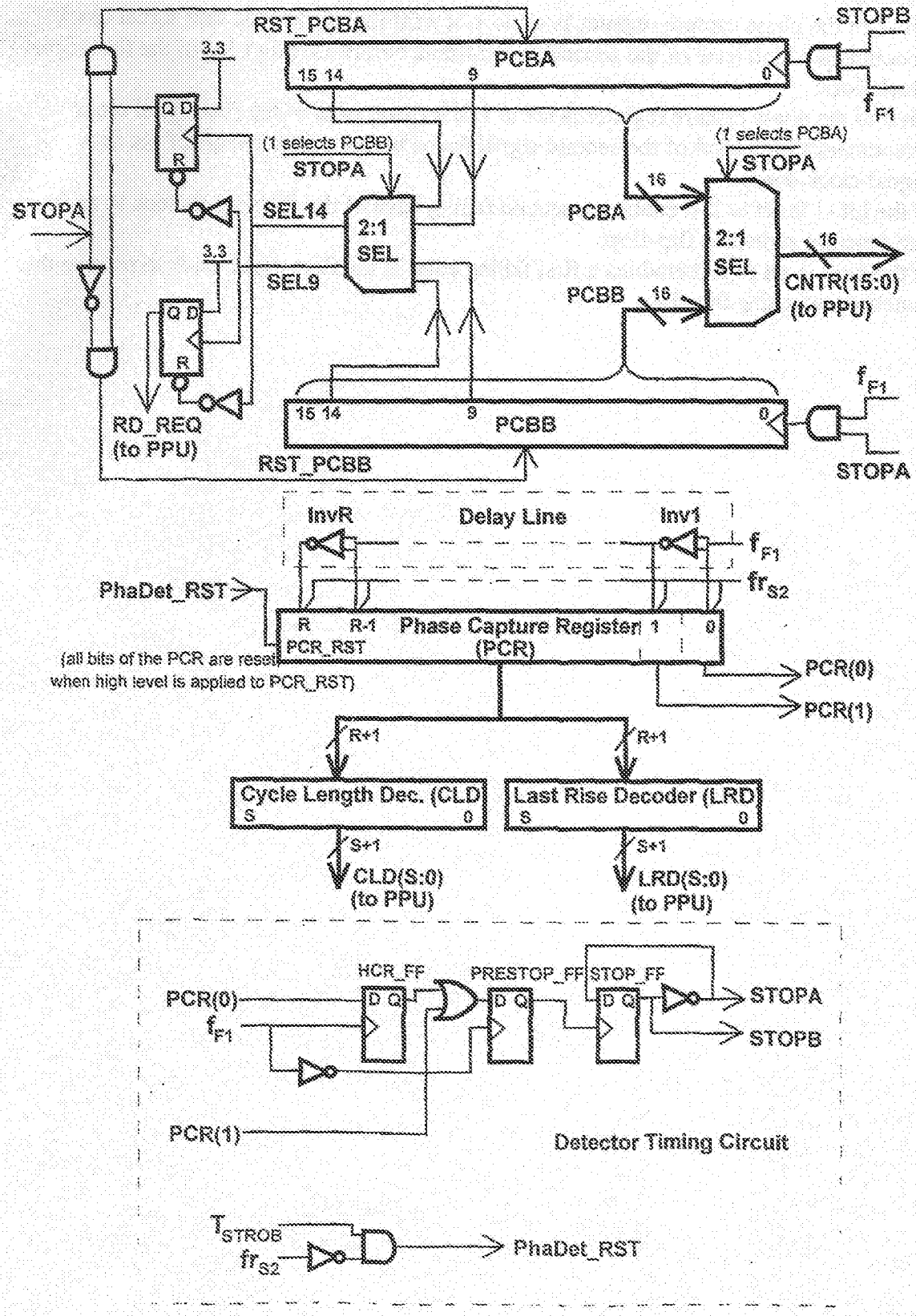


FIG.2 Timing Analysis of HRPD Config.1

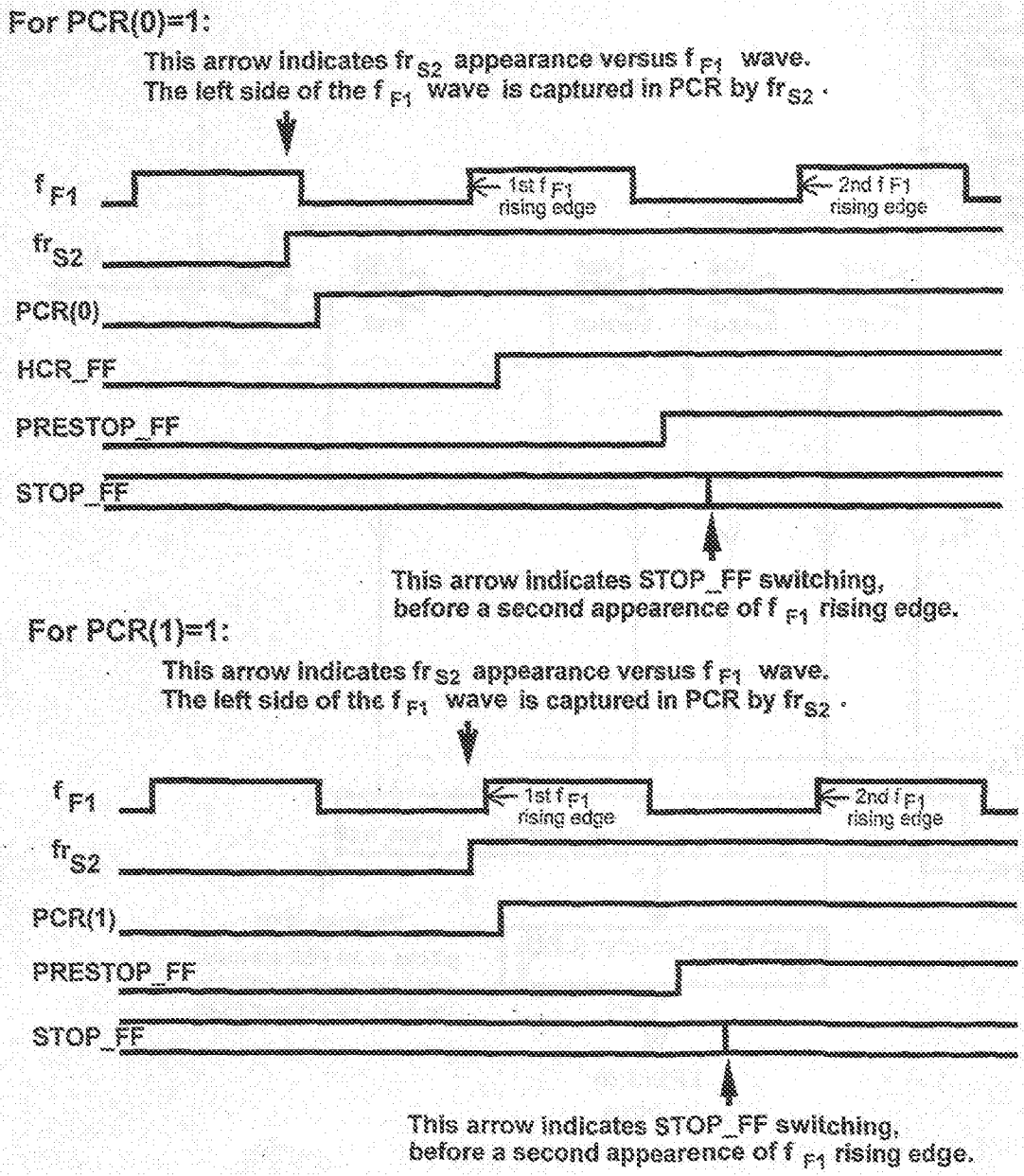


Fig.3 High Resolution Extension of the HRPD Config.2

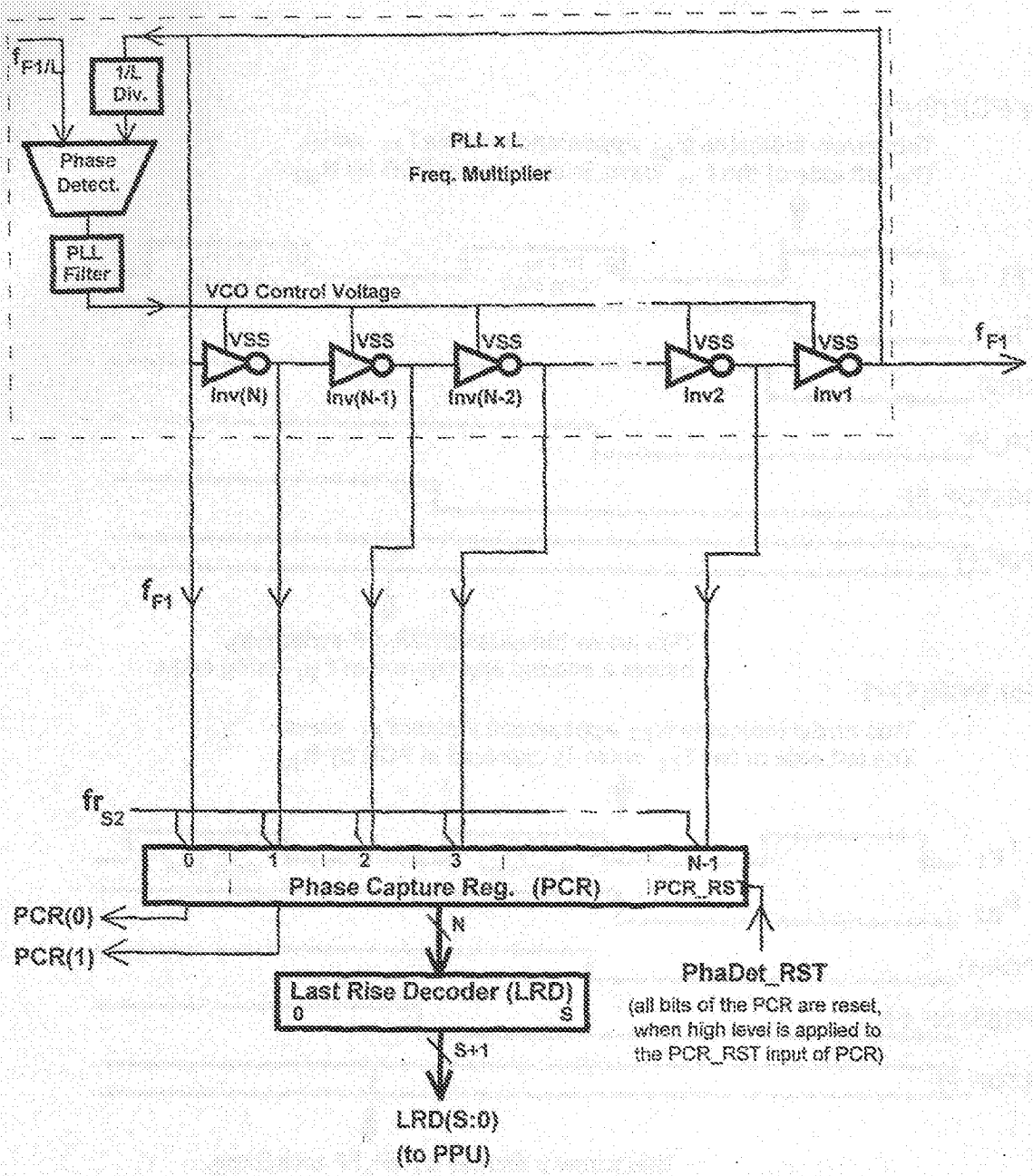


Fig.4 High Resolution Extension of the HRPD Config.3

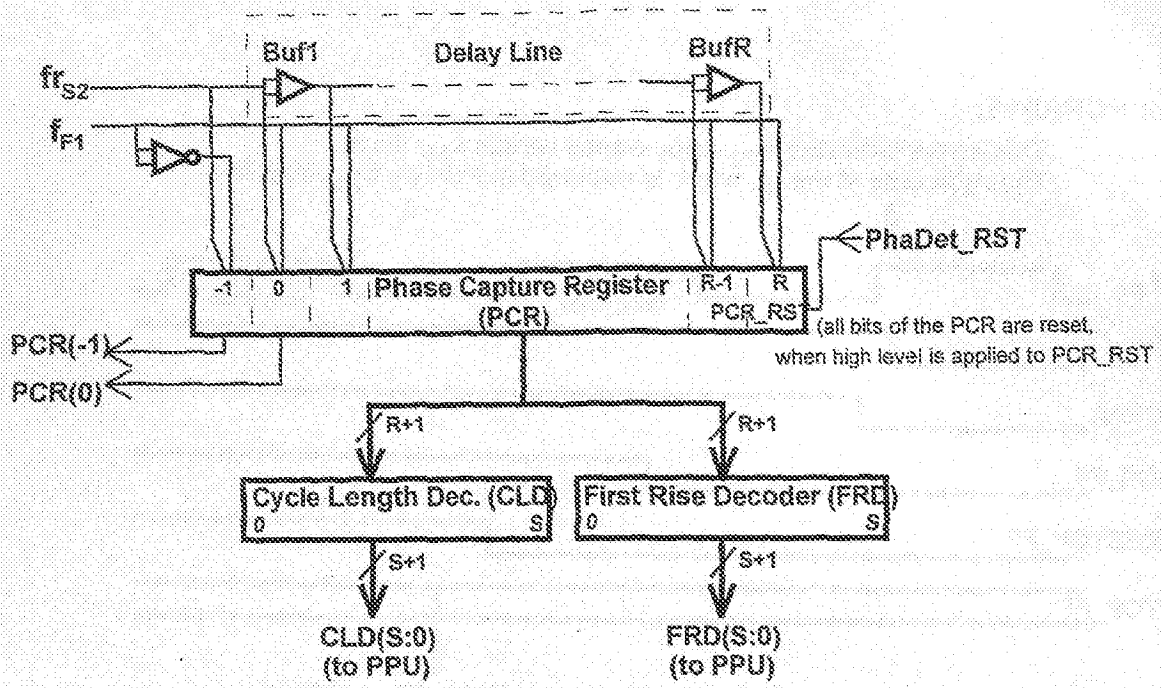


Fig.5 Detector Timing Circuit of the HRPD Config.3

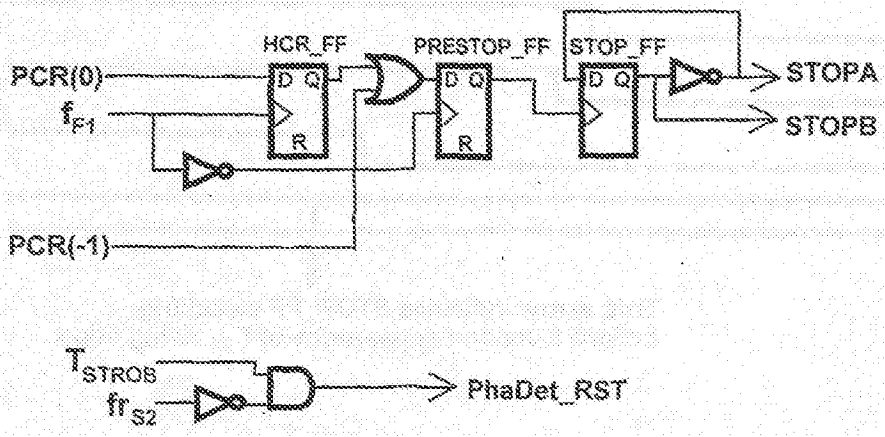


FIG.6 Timing Analysis of the HRPD Config.3

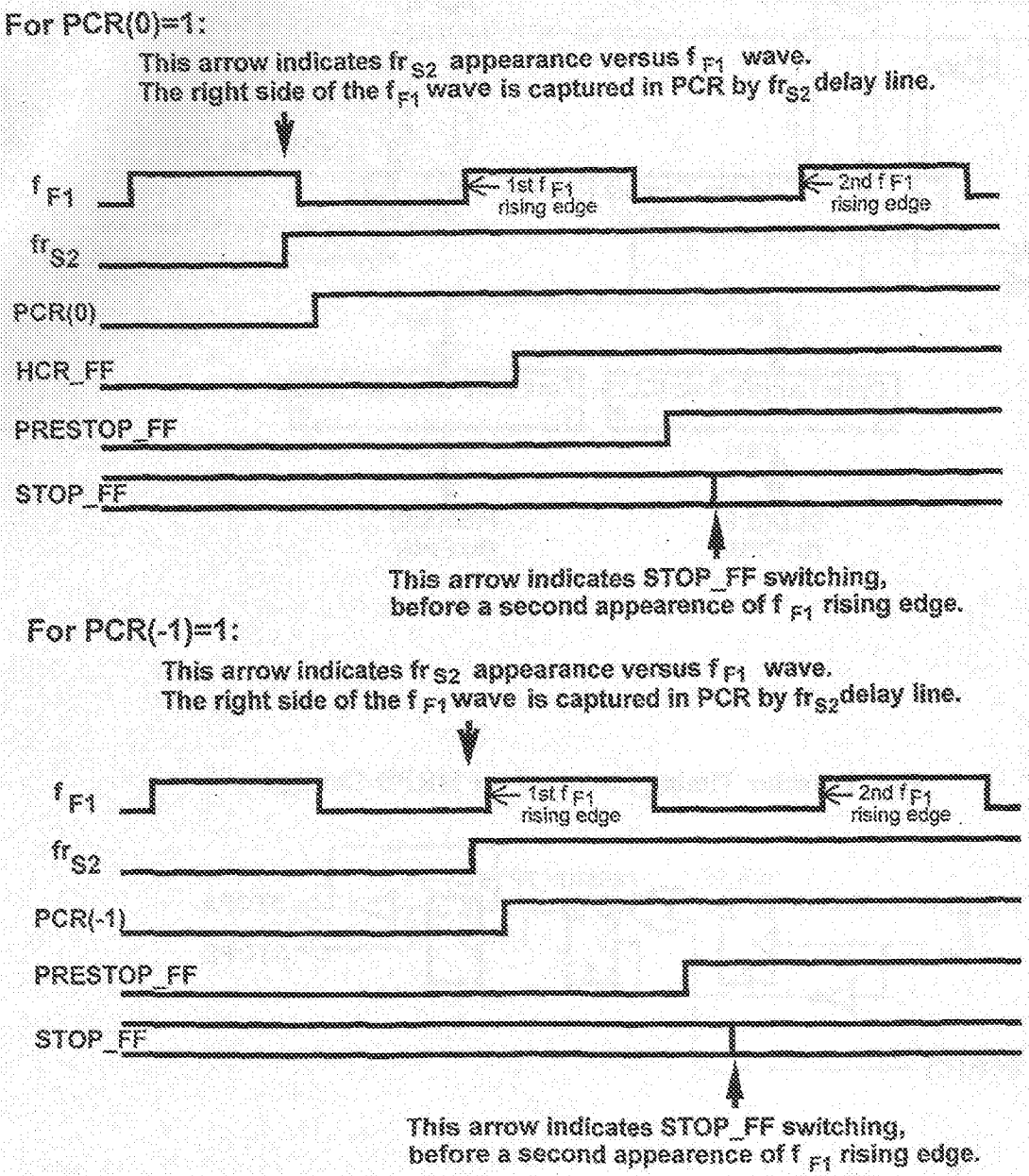


Fig.7 High Resolution Extension of the HRPD Config.4

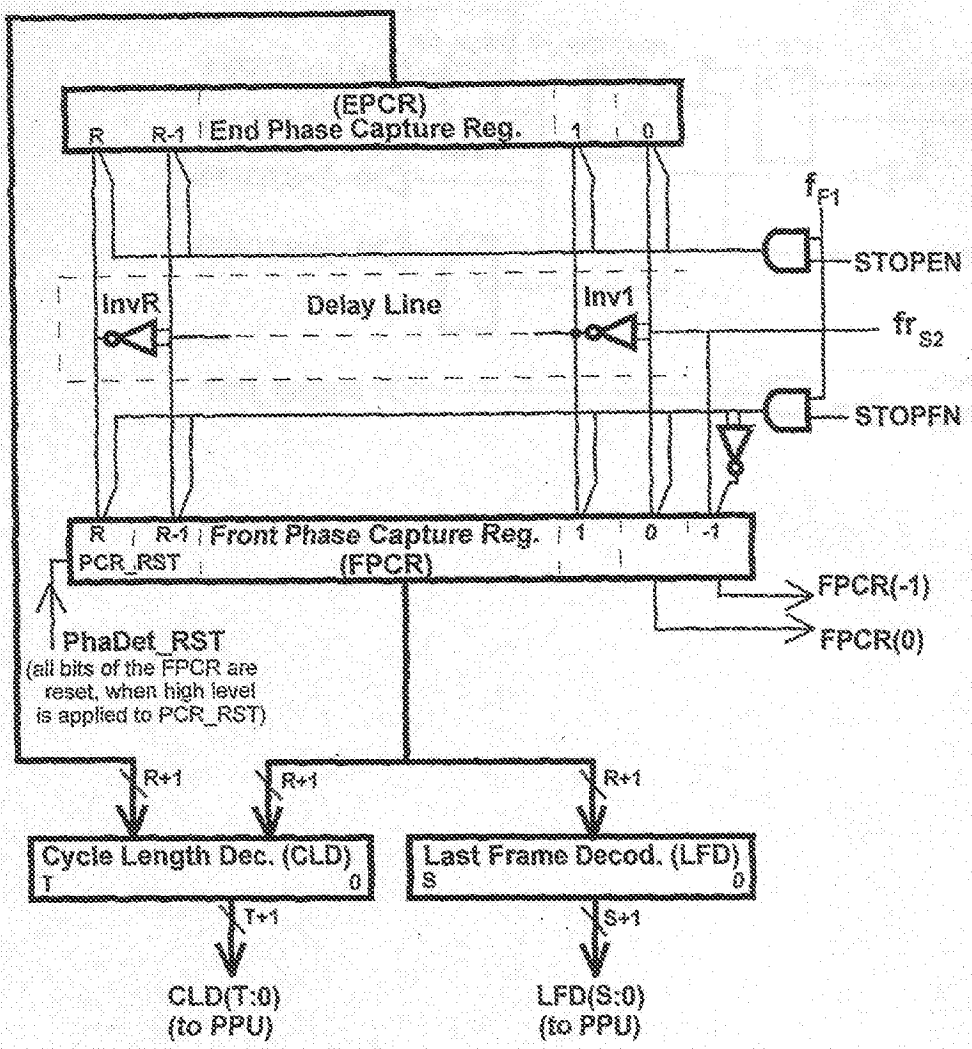


Fig.8 Detector Timing Circuit of the HRPD Config.4

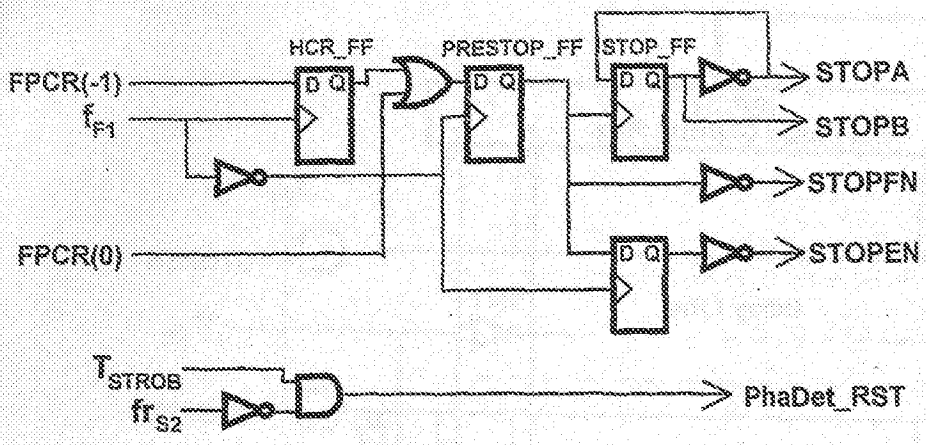


FIG.9 Timing Analysis of the HRPD Config.4

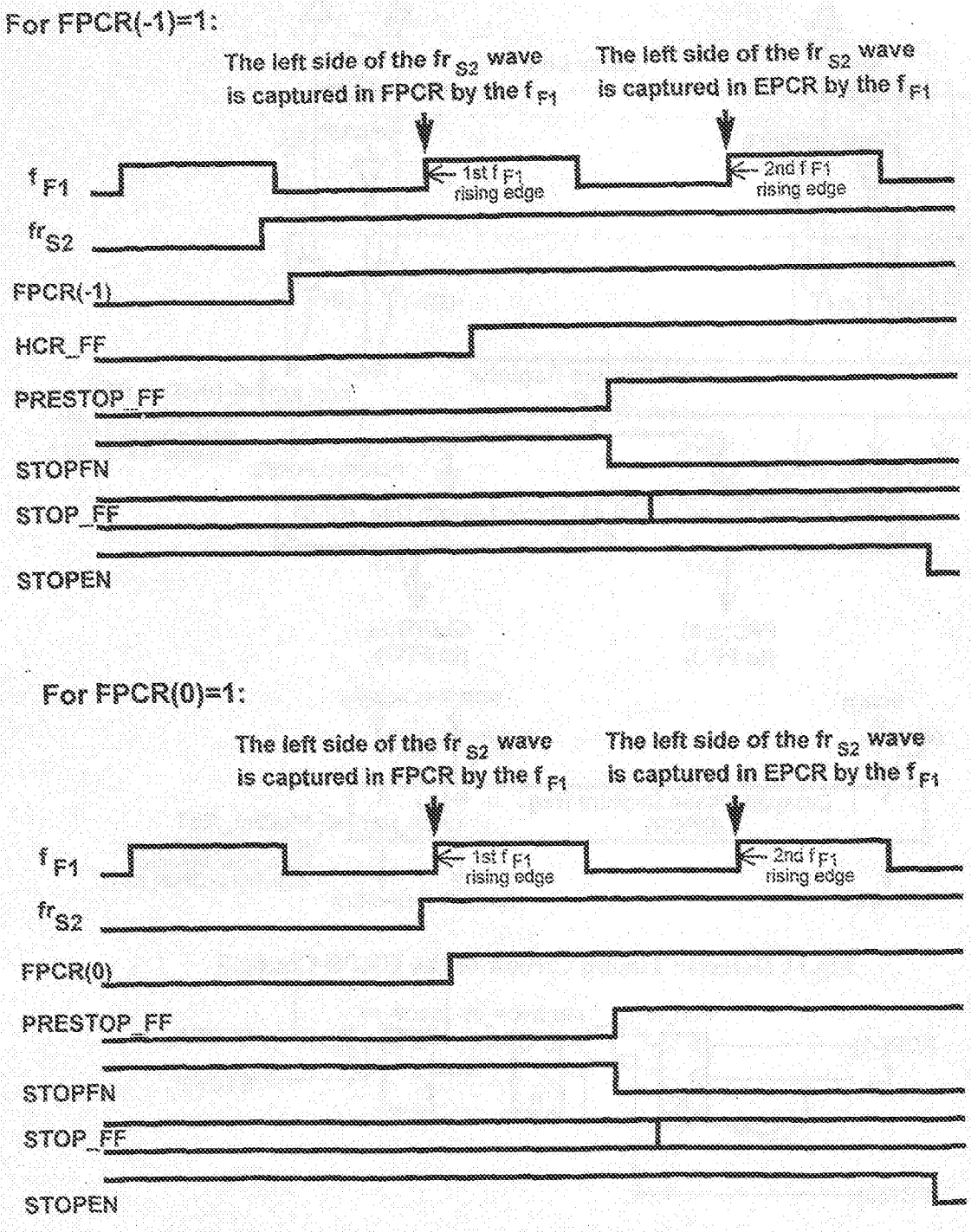


Fig.10 High Resolution Extension of the HRPD Config.5

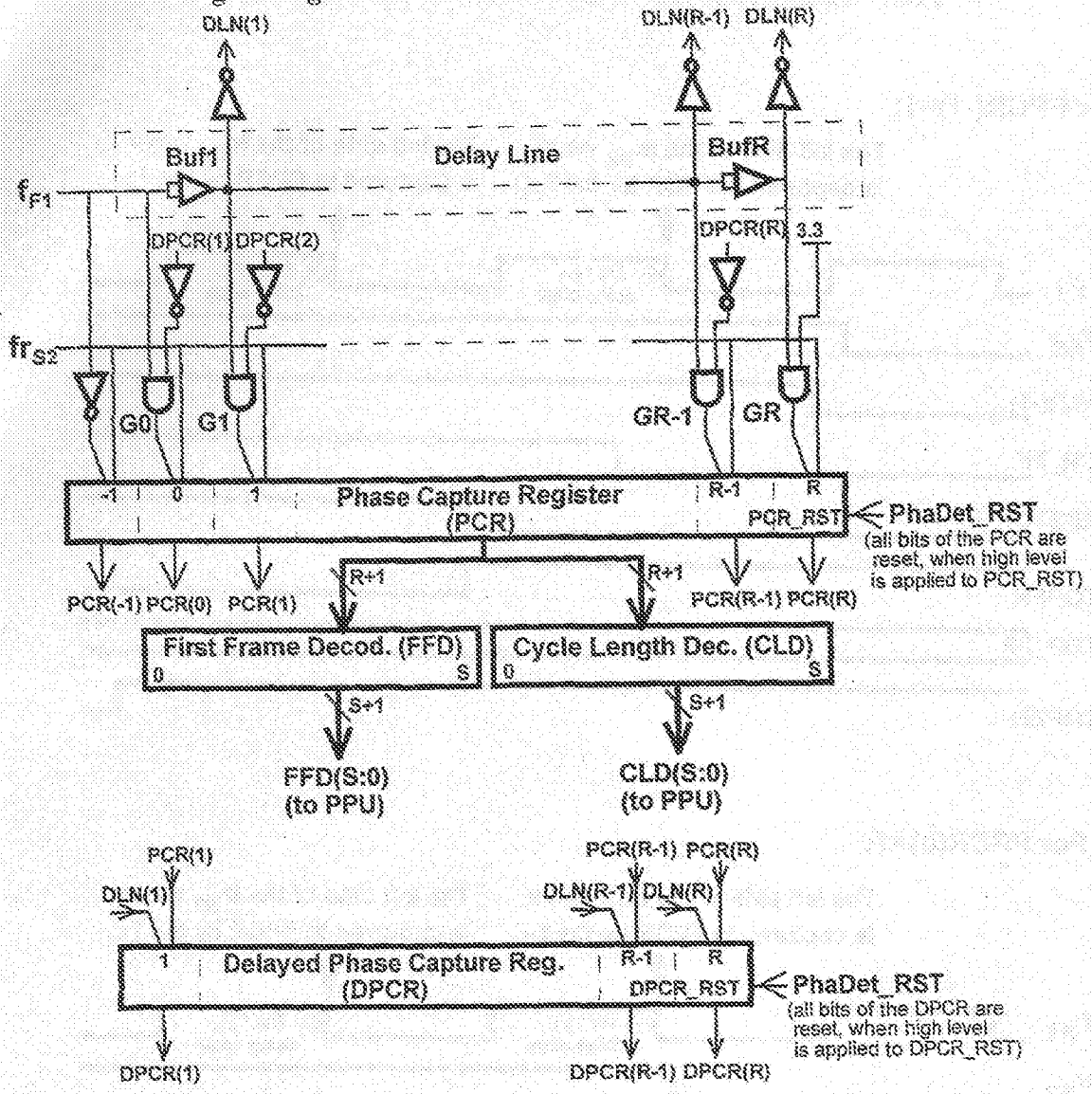


Fig.11 Detector Timing Circuit of the HRPD Config.5

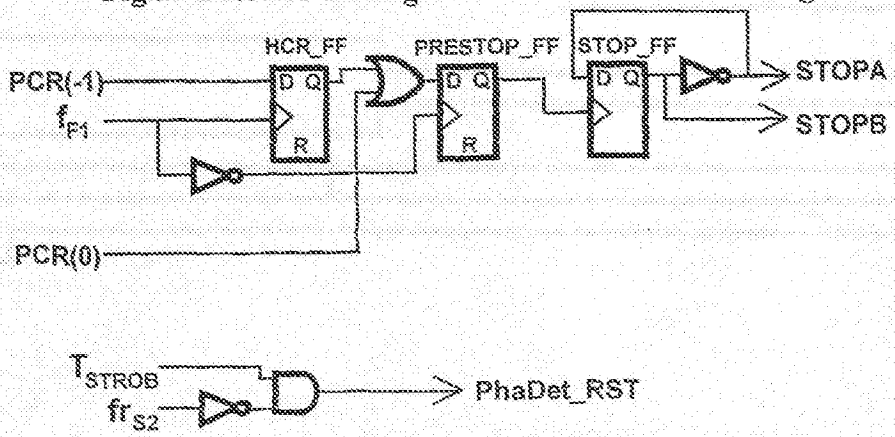


FIG.12 Timing Analysis of the HRPD Config.5

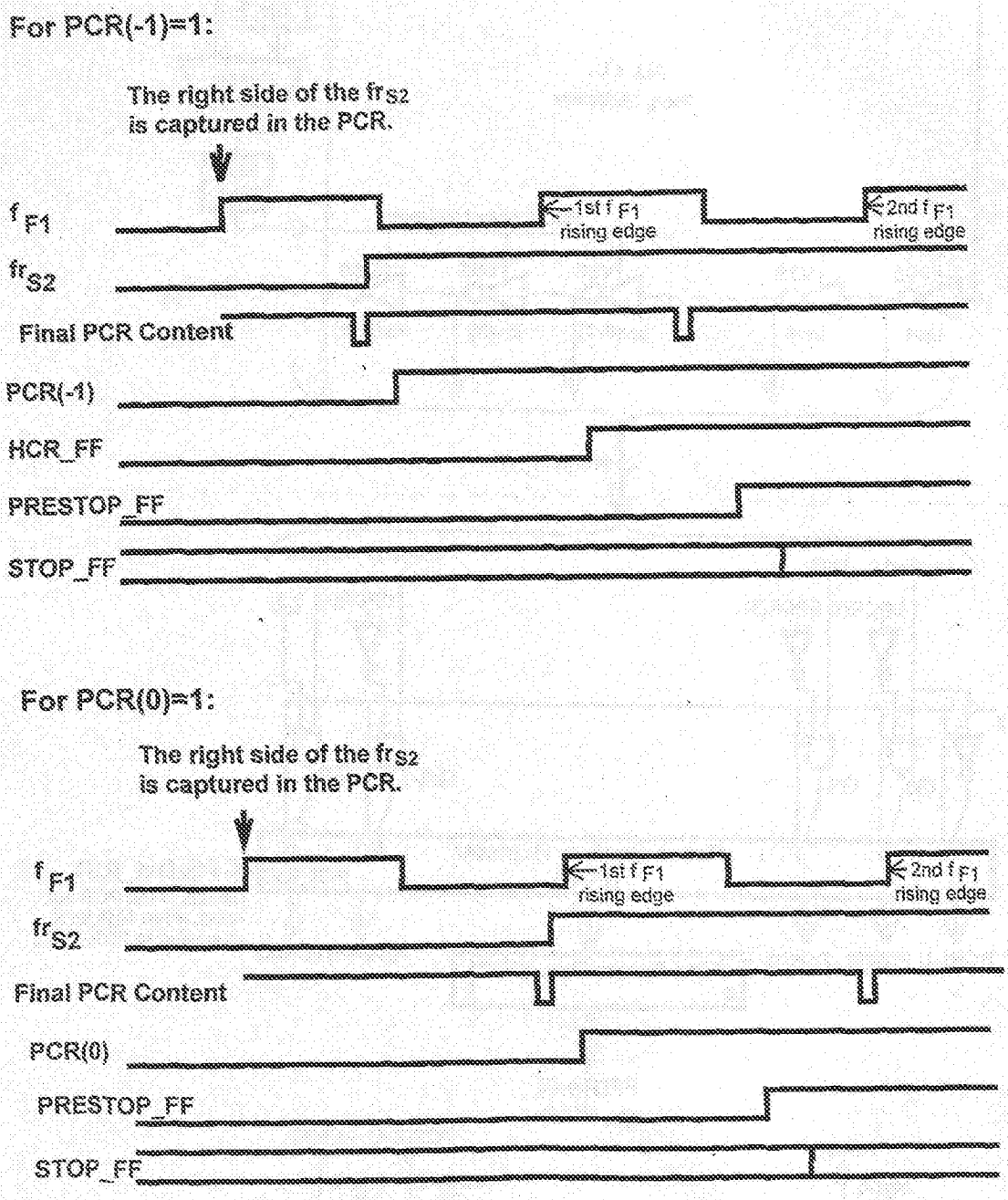


Fig.13 High Resolution Extension of the HRPD Config.6

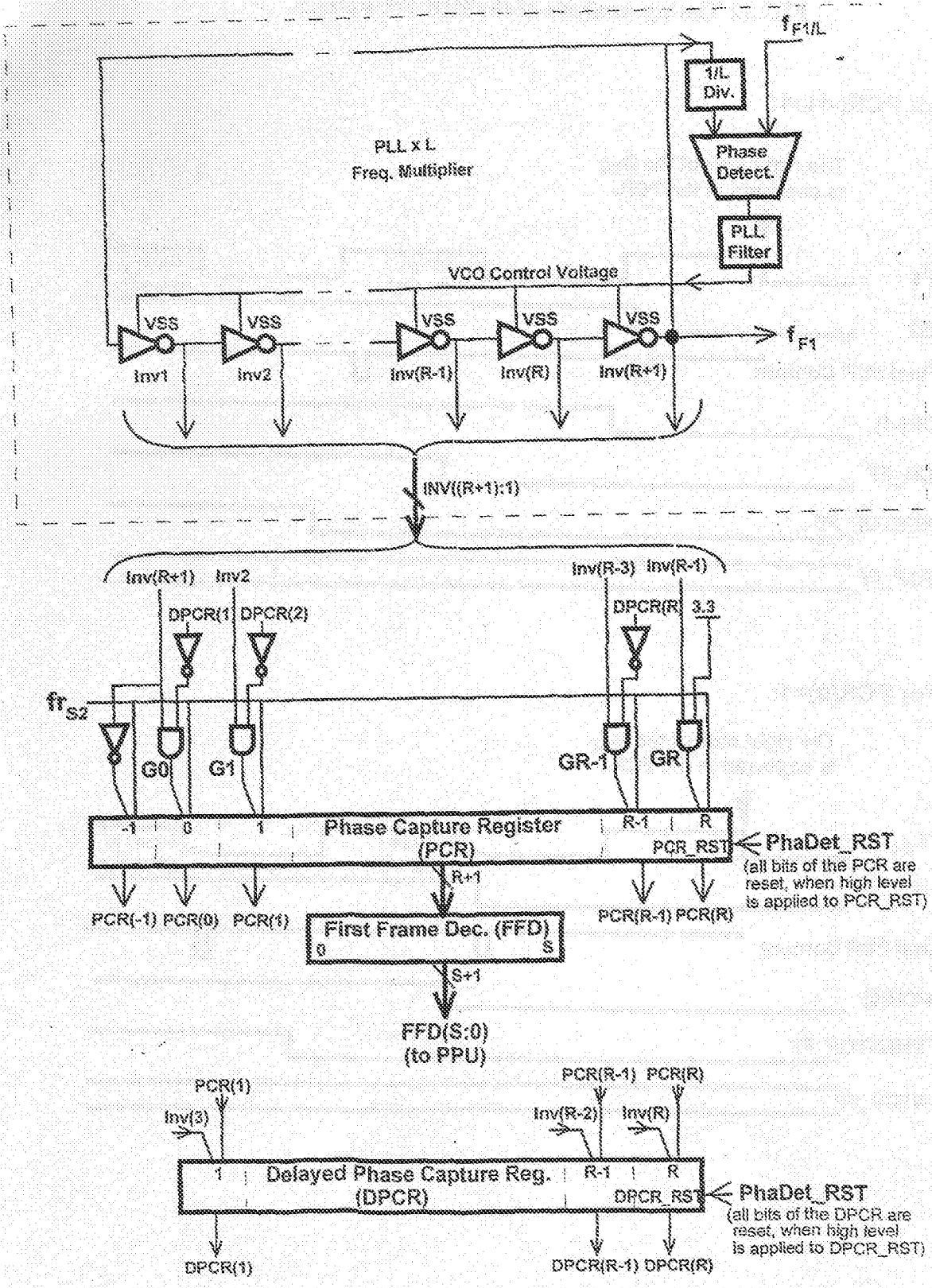


FIG.12 Timing Analysis of the HRPD Config.5

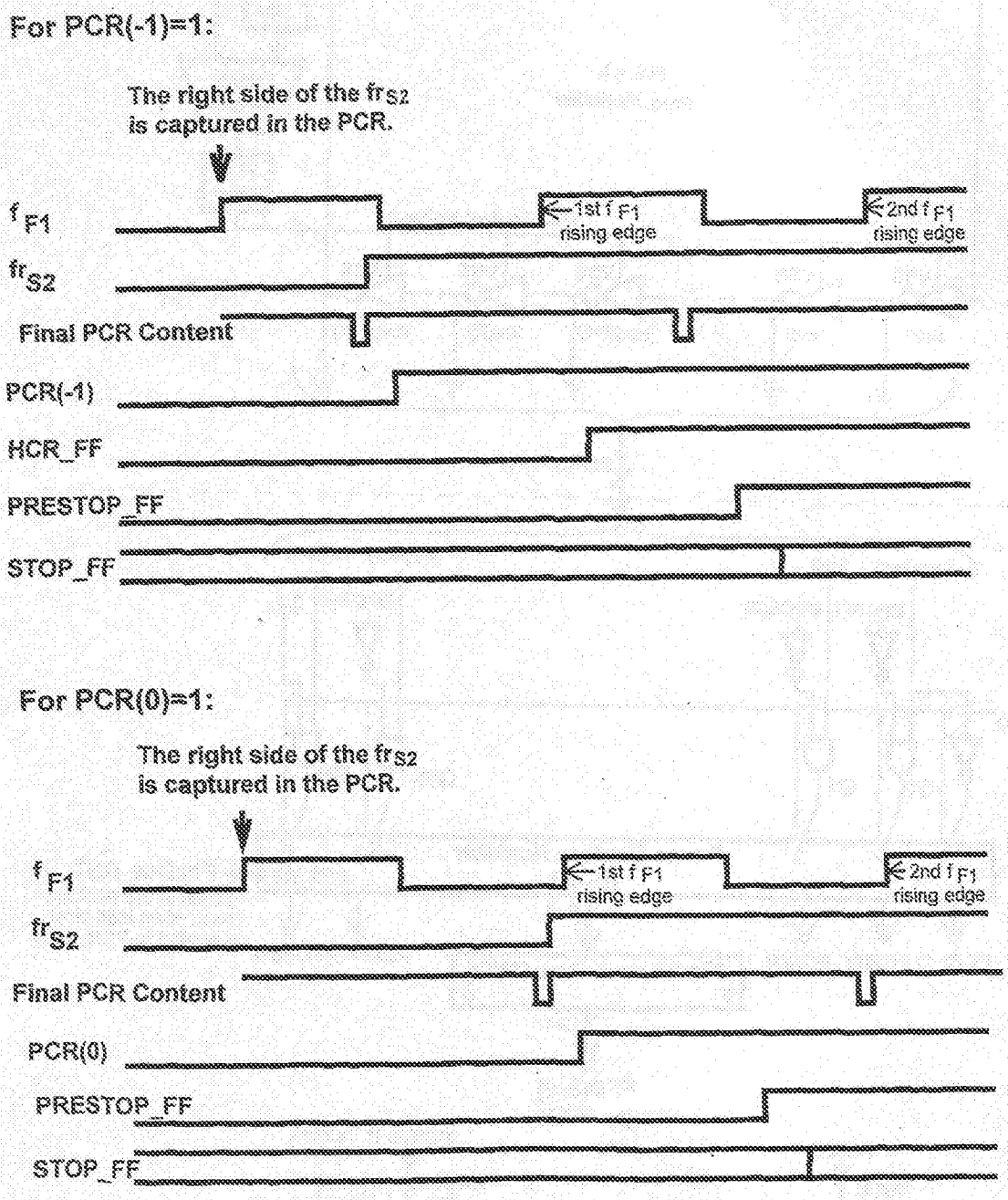
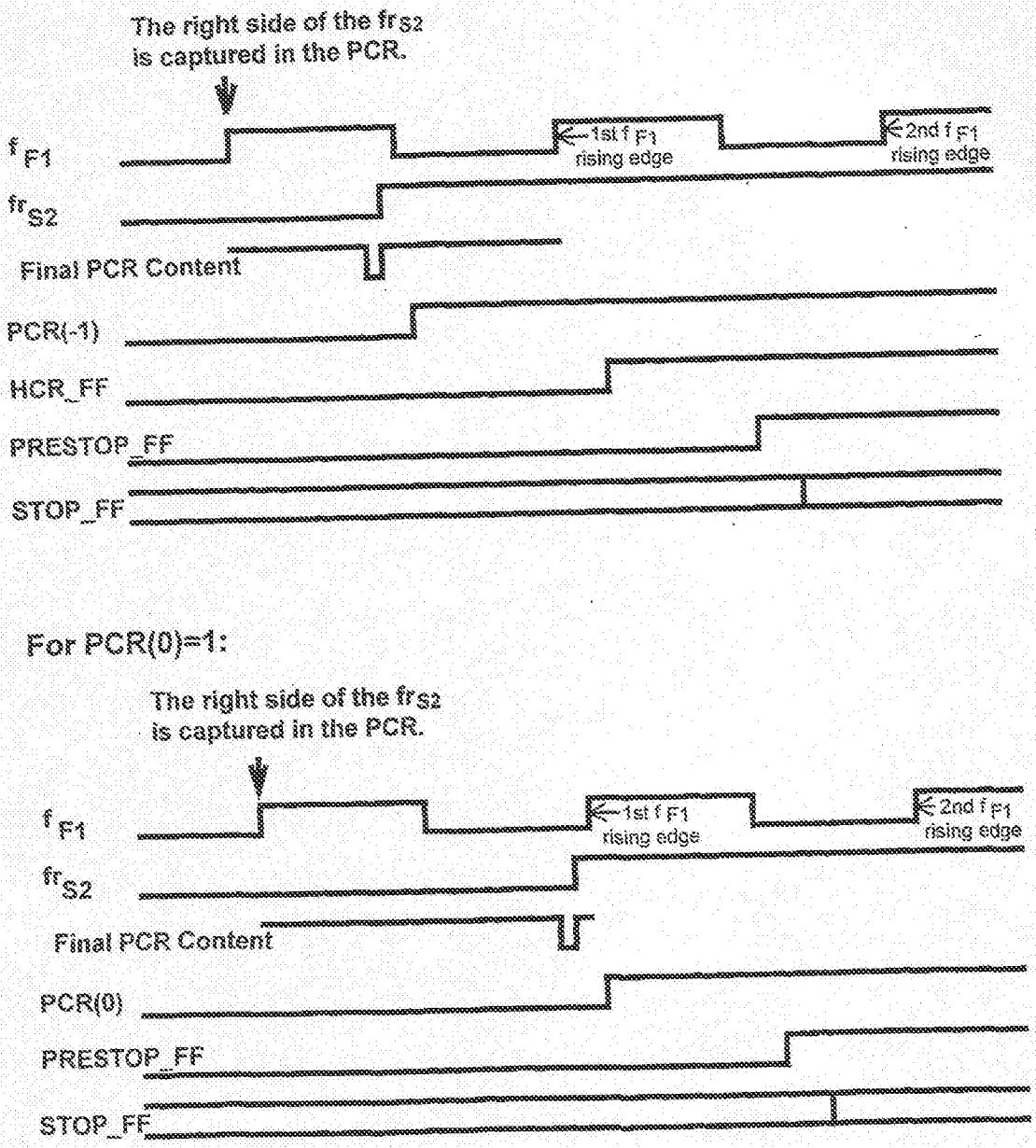


FIG.14 Timing Analysis of the HRPD Config.6



INTERNATIONAL SEARCH REPORT

Int. tional Application No
PCT/CA 01/00723

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H03D13/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H03D H03L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
PAJ, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 757 868 A (GURNEY DAVID PAUL ET AL) 26 May 1998 (1998-05-26) abstract; figures 1,2	1
A	EP 0 903 885 A (NIPPON ELECTRIC CO) 24 March 1999 (1999-03-24) figures 1-7	4,6-8,11
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A	US 5 491 438 A (MIYAZAKI YUKIO ET AL) 13 February 1996 (1996-02-13)	

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[X] Further documents are listed in the continuation of box C.

[X] Patent family members are listed in annex.

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Date of the actual completion of the international search	Date of mailing of the international search report
13 December 2001	27/12/2001

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INTERNATIONAL SEARCH REPORT

International Application No
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication,where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 013, no. 325 (E-792), 21 July 1989 (1989-07-21) & JP 01 091519 A (MATSUSHITA ELECTRIC IND CO LTD), 11 April 1989 (1989-04-11) abstract	

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